Most drugs of abuse are addictive. Addiction is a chronic, relapsing disease characterized by compulsive drug seeking and use despite negative consequences and by long-lasting changes in the brain. People who are addicted have strong cravings for the drug, making it difficult to stop using. Most drugs alter a person's thinking and judgment, which can increase the risk of injury or death from drugged driving or infectious diseases (e.g., HIV/AIDS, hepatitis) from unsafe sexual practices or needle sharing. Drug use during pregnancy can lead to neonatal abstinence syndrome, a condition in which a baby can suffer from dependence and withdrawal symptoms after birth. Pregnancy-related issues are listed in the chart below for drugs where there is enough scientific evidence to connect the drug use to negative effects. However, most drugs could potentially harm an unborn baby.

In the chart, the Drug Enforcement Agency (DEA) schedule indicates the drug's acceptable medical use and its potential for abuse or dependence. More information can be found on the <u>DEA website</u>. For more comprehensive information about treatment options for drug addiction, see NIDA's <u>Principles of Drug Addiction Treatment: A Research-Based Guide (Third Edition)</u>.

Alcohol

For more information on alcohol, please visit the National Institute on Alcohol Abuse and Alcoholism.

Ayahuasca

A hallucinogenic tea made in the Amazon from a DMT-containing plant (*Psychotria viridis* or *Diplopterys cabrerana* or other) along with another vine (*Banisteriopsis caapi*) that contains an MAO Inhibitor preventing the natural breakdown of DMT in the digestive system, thereby facilitating a prolonged hallucinatory experience. It was used historically in Amazonian religious and healing rituals and is increasingly used by tourists. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA			
				Schedule			
Aya, Yagé, Hoasca	No commercial uses	Brewed as tea	Swallowed as tea	DMT is			
				Schedule I			
				but plants			
				containing			
				it are not			
				controlled			
	Po	ssible Health Effects					
Short-term	Strong hallucinations inc	luding perceptions of othe	rworldly imagery, altered visu	al and			
	auditory perceptions; inc	auditory perceptions; increased blood pressure, vomiting.					
Long-term	Unknown.						
Other Health-related	Unknown.	Unknown.					
Issues							
In Combination with	Unknown.						
Alcohol							
Withdrawal	Unknown.						
symptoms							
	1	Freatment Options					
Medications	It is not known whether	ayahuasca is addictive. The	re are no FDA-approved medi	cations to			
	treat addiction to ayahua	asca or other hallucinogens	.				
Behavioral Therapies	More research is needed	to find out if ayahuasca is	addictive and, if so, whether I	pehavioral			
•	therapies are effective.	•	• ,				
Path Salta (Synthatic Cathinanas)							

Bath Salts (Synthetic Cathinones)

An emerging family of drugs containing one or more synthetic chemicals related to cathinone, a stimulant found naturally in the Khat plant. Examples of such chemicals include mephedrone, methylone, and 3,4-methylenedioxypyrovalerone (MDPV). For more information, see the Bath Salts DrugFacts.

Street Names	Commercial Names	Common Forms	Common Ways	DEA
			Taken	Schedule
Bloom, Cloud Nine, Cosmic Blast, Ivory Wave, Lunar Wave, Scarface, Vanilla Sky, White Lightning	No commercial uses for ingested "bath salts"	White or brown crystalline powder sold in small plastic or foil packages labeled "not for human consumption" and sometimes sold as jewelry cleaner; tablet, capsule, liquid	Swallowed, snorted, injected	I Some formulations have been banned by the DEA
	Po	ssible Health Effects		
Short-term	paranoia, agitation, and I sweating; nausea, vomiti	blood pressure; euphoria; incre- hallucinations; psychotic and vio ing; insomnia; irritability; dizzine notor control; cloudy thinking.	lent behavior; noseblee	ds;
Long-term	Breakdown of skeletal m	uscle tissue; kidney failure; deat	h.	
Other Health-related Issues	Risk of HIV, hepatitis, and	d other infectious diseases from	shared needles.	
In Combination with Alcohol	Unknown.			
Withdrawal Symptoms	Depression, anxiety, prob	olems sleeping, tremors, parano	ia.	
	7	Treatment Options		
Medications	There are no FDA-approv	ved medications to treat addiction	on to bath salts.	
Behavioral Therapies	Contingency marMotivational Enh	oral therapy (CBT) nagement, or motivational incen nancement Therapy (MET) ments geared to teens	tives	

Cocaine

A powerfully addictive stimulant drug made from the leaves of the coca plant native to South America. For more information, see the Cocaine Research Report.

Street Names	Commercial Names	Common Forms	Common Ways	DEA		
			Taken	Schedule		
Blow, Bump, C, Candy,	Cocaine hydrochloride	White powder, whitish rock	Snorted, smoked,	II		
Charlie, Coke, Crack,	topical solution	crystal	injected			
Flake, Rock, Snow,	(anesthetic rarely used					
Toot	in medical procedures)					
	Po	ssible Health Effects				
Short-term	Narrowed blood vessels:	enlarged pupils; increased body	temperature, heart rat	e. and blood		
	pressure; headache; abdominal pain and nausea; euphoria; increased energy, alertnes					
	•	nxiety; erratic and violent behav				
	psychosis; heart rhythm problems, heart attack; stroke, seizure, coma.					
Long-term	Loss of sense of smell, no	osebleeds, nasal damage and tro	uble swallowing from s	norting;		
	infection and death of bo	owel tissue from decreased bloo	d flow; poor nutrition a	nd weight		
	loss from decreased appo	etite.				
Other Health-related	Pregnancy: premature delivery, low birth weight, neonatal abstinence syndrome.					
Issues						
	Risk of HIV, hepatitis, and	d other infectious diseases from	shared needles.			
In Combination with	Greater risk of overdose	Greater risk of overdose and sudden death than from either drug alone.				
Alcohol						

Withdrawal	Depression, tiredness, increased appetite, insomnia, vivid unpleasant dreams, slowed					
Symptoms	thinking and movement, restlessness.					
	Treatment Options					
Medications	There are no FDA-approved medications to treat cocaine addiction.					
Behavioral Therapies	Cognitive-behavioral therapy (CBT)					
	Community reinforcement approach plus vouchers					
	Contingency management, or motivational incentives					
	The matrix model					
	12-Step facilitation therapy					

DMT

A synthetic drug producing intense but relatively short-lived hallucinogenic experiences; also naturally occurring in some South American plants (See Ayahuasca). For more information, see the <u>Hallucinogens and Dissociative Drugs</u> Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule			
DMT, Dimitri	No commercial uses	White or yellow crystalline powder	Smoked, injected	I			
Short-term	Intense visual hallucinations, depersonalization, auditory distortions, and an altered perception of time and body image, usually resolving in 30-45 minutes or less. Physical effects include hypertension, increased heart rate, agitation, seizures, dilated pupils, involuntary rapid eye movements, dizziness, incoordination.						
Long-term	Unknown						
Other Health-related	At high doses, coma and	At high doses, coma and respiratory arrest have occurred.					
Issues							
In Combination with	Unknown.						
Alcohol							
Withdrawal	Unknown.						
symptoms							
	1	Treatment Options					
Medications	It is not known whether DMT is addictive. There are no FDA-approved medications to treat						
	addiction to DMT or other	er hallucinogens.					
Behavioral Therapies	More research is needed to find out if DMT is addictive and, if so, whether behavioral therapies are effective.						
		CUD					

GHB

A depressant approved for use in the treatment of narcolepsy, a disorder that causes daytime "sleep attacks." For more information, see the Club Drugs DrugFacts.

Street Names	Commercial Names	Common Forms	Common Ways	DEA		
			Taken	Schedule		
G, Georgia Home Boy,	Gamma-	Colorless liquid, white	Swallowed (often	I		
Goop, Grievous Bodily	hydroxybutyrate or	powder	combined with			
Harm, Liquid Ecstasy,	sodium oxybate		alcohol or other			
Liquid X, Soap, Scoop	(Xyrem®)		beverages)			
	Po	ossible Health Effects				
Short-term	Euphoria, drowsiness, de	ecreased anxiety, confusion, r	memory loss, hallucinations	, excited		
	and aggressive behavior	and aggressive behavior, nausea, vomiting, unconsciousness, seizures, slowed heart rate and				
	breathing, lower body temperature, coma, death.					
Long-term	Unknown.					
Other Health-related	Sometimes used as a da	te rape drug.				

Issues					
In Combination with	Nausea, problems with breathing, greatly increased depressant effects.				
Alcohol					
Withdrawal	Insomnia, anxiety, tremors, sweating, increased heart rate and blood pressure, psychotic				
Symptoms	thoughts.				
	Treatment Options				
Medications	Benzodiazepines				
Behavioral Therapies	More research is needed to find out if behavioral therapies can be used to treat GHB				
	addiction.				

Hallucinogens

Drugs that cause profound distortions in a person's perceptions of reality, such as ketamine, LSD, mescaline (peyote), PCP, psilocybin, salvia, DMT, and ayahuasca. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Heroin

An opioid drug made from morphine, a natural substance extracted from the seed pod of the Asian opium poppy plant. For more information, see the Heroin Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule		
Brown sugar, China White, Dope, H, Horse, Junk, Skag, Skunk, Smack, White Horse With OTC cold medicine and antihistamine: Cheese	No commercial uses	White or brownish powder, or black sticky substance known as "black tar heroin"	Injected, smoked, snorted	I		
untiliistumme. Cheese	Po	ssible Health Effects				
Short-term	Euphoria; warm flushing	of skin; dry mouth; heavy fe	eeling in the hands and feet; g; nausea; vomiting; slowed			
Long-term		Collapsed veins; abscesses (swollen tissue with pus); infection of the lining and valves in the heart; constipation and stomach cramps; liver or kidney disease; pneumonia.				
Other Health-related Issues		Pregnancy: miscarriage, low birth weight, neonatal abstinence syndrome. Risk of HIV, hepatitis, and other infectious diseases from shared needles.				
In Combination with Alcohol	•	Dangerous slowdown of heart rate and breathing, coma, death.				
Withdrawal Symptoms	Restlessness, muscle and bone pain, insomnia, diarrhea, vomiting, cold flashes with goose bumps ("cold turkey"), leg movements.					
	1	Freatment Options				
Medications	 Methadone Buprenorphine Naltrexone (short and long-acting forms) 					
Behavioral Therapies	Contingency mar12-Step facilitation	nagement, or motivational in on therapy	ncentives			

Inhalants

Solvents, aerosols, and gases found in household products such as spray paints, markers, glues, and cleaning fluids; also nitrites (e.g., amyl nitrite), which are prescription medications for chest pain. For more information, see the Inhalants Research Report.

Street Names	Commercial Names	Common Forms	Common Ways	DEA				
_			Taken	Schedule				
Poppers, snappers,	Various	Paint thinners or removers,	Inhaled through the	Not				
whippets, laughing gas		degreasers, dry-cleaning	nose or mouth	scheduled				
		fluids, gasoline, lighter fluids,						
		correction fluids, permanent						
		markers, electronics cleaners						
		and freeze sprays, glue, spray						
		paint, hair or deodorant						
		sprays, fabric protector						
		sprays, aerosol computer						
		cleaning products, vegetable						
		oil sprays, butane lighters,						
		propane tanks, whipped						
		cream aerosol containers,						
		refrigerant gases, ether,						
		chloroform, halothane,						
		nitrous oxide						
	Po	ssible Health Effects						
Short-term	Confusion; nausea; slurre	ed speech; lack of coordination;	euphoria; dizziness; drov	wsiness;				
	disinhibition, lightheaded	dness, hallucinations/delusions;	neadaches; sudden sniff	ing death				
	due to heart failure (from butane, propane, and other chemicals in aerosols); death from							
	asphyxiation, suffocation	n, convulsions or seizures, coma,	or choking.					
	Nitrites: enlarged blood vessels, enhanced sexual pleasure, increased heart rate, brief							
	_	•	e, increased heart rate,	briei				
Lawa tawa		citement, dizziness, headache.						
Long-term		; bone marrow damage; limb sp		_				
		gen that can cause problems wit	h thinking, movement, v	ision, and				
	hearing.							
	Nite at a construction of the state of the s							
Other Health-related	Nitrites: increased risk of	ght, bone problems, delayed bel	azvioral dovolonment di	io to brain				
Issues		girt, bone problems, delayed bei polism and body composition.	iavioral development di	de to brain				
In Combination with Alcohol	Nitrites: dangerously low	n biood pressure.						
Withdrawal	Nausea loss of appetite	sweating, tics, problems sleepin	g and mood changes					
Symptoms		on carrie, clas, problems siecom	o, a.i.a iii.ooa ciidiigesi					
-,	Treatment Options							
Medications		ved medications to treat inhalant	addiction.					
Behavioral Therapies	• • • • • • • • • • • • • • • • • • • •	to find out if behavioral therapi		nhalant				
addiction.								
		Ketamine						

A dissociative drug used as an anesthetic in veterinary practice. Dissociative drugs are hallucinogens that cause the user to feel detached from reality. For more information, see the <u>Hallucinogens and Dissociative Drugs Research Report</u>.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA
				Schedule
Cat Valium, K, Special	Ketalar®	Liquid, white powder	Injected , snorted,	Ш
K, Vitamin K			smoked (powder	
			added to tobacco or	

		marijuana cigarettes), swallowed				
Possible Health Effects						
Problems with attention,	learning, and memory; dreamli	ke states, hallucinations;	sedation;			
· •		<u> </u>	•			
Ulcers and pain in the bla	ndder; kidney problems; stomac	h pain; depression; poor	memory.			
Sometimes used as a dat	e rape drug.					
Risk of HIV, hepatitis, and other infectious diseases from shared needles.						
Increased risk of adverse effects.						
Unknown.						
7	Treatment Options					
There are no FDA-approved medications to treat addiction to ketamine or other dissociative						
drugs.						
More research is needed	to find out if behavioral therap	ies can be used to treat a	ddiction to			
dissociative drugs.						
	Problems with attention, confusion and problems immobile; raised blood pulcers and pain in the black sometimes used as a date. Risk of HIV, hepatitis, and Increased risk of adverse. Unknown.	Problems with attention, learning, and memory; dreamlic confusion and problems speaking; loss of memory; problems immobile; raised blood pressure; unconsciousness; slow Ulcers and pain in the bladder; kidney problems; stomac Sometimes used as a date rape drug. Risk of HIV, hepatitis, and other infectious diseases from Increased risk of adverse effects. Unknown. Treatment Options There are no FDA-approved medications to treat addictions. More research is needed to find out if behavioral therap	Problems with attention, learning, and memory; dreamlike states, hallucinations; confusion and problems speaking; loss of memory; problems moving, to the point immobile; raised blood pressure; unconsciousness; slowed breathing that can lead Ulcers and pain in the bladder; kidney problems; stomach pain; depression; poor Sometimes used as a date rape drug. Risk of HIV, hepatitis, and other infectious diseases from shared needles. Increased risk of adverse effects. Unknown. Treatment Options There are no FDA-approved medications to treat addiction to ketamine or other drugs. More research is needed to find out if behavioral therapies can be used to treat a			

LSD

A hallucinogen manufactured from lysergic acid, which is found in ergot, a fungus that grows on rye and other grains. LSD is an abbreviation of the scientific name, *lysergic acid diethylamide*. For more information, see the <u>Hallucinogens</u> and <u>Dissociative Drugs Research Report</u>.

Street Names	Commercial Names	Common Forms	Common Ways	DEA
			Taken	Schedule
Acid, Blotter, Blue	No commercial uses	Tablet; capsule; clear liquid;	Swallowed, absorbed	I
Heaven, Cubes,		small, decorated squares of	through mouth	
Microdot, Yellow		absorbent paper that liquid	tissues (paper	
Sunshine		has been added to	squares)	
	P	ossible Health Effects		
Short-term	Rapid emotional swings	; distortion of a person's ability to	o recognize reality, think	rationally,
	or communicate with of	thers; raised blood pressure, hear	t rate, body temperature	e; dizziness
	and insomnia; loss of ap	petite; dry mouth; sweating; nur	nbness; weakness; tremo	ors;
	enlarged pupils.			
Long-term	Frightening flashbacks (called Hallucinogen Persisting Pe	rception Disorder ([HPPD]); ongoing
	visual disturbances, disc	organized thinking, paranoia, and	mood swings.	
Other Health-related	Unknown.			
Issues				
In Combination with	May decrease the perce	eived effects of alcohol.		
Alcohol				
Withdrawal	Unknown.			
Symptoms				
		Treatment Options		
Medications	There are no FDA-appro	oved medications to treat addiction	on to LSD or other halluci	nogens.
Behavioral Therapies	More research is neede	d to find out if behavioral therapi	es can be used to treat a	ddiction to
•	hallucinogens.	·		
		Marijuana (Cannabis)		

Marijuana (Cannabis)

Marijuana is made from the hemp plant, *Cannabis sativa*. The main psychoactive (mind-altering) chemical in marijuana is delta-9-tetrahydrocannabinol, or THC. For more information, see the Marijuana Research Report.

				Schedule
Blunt, Bud, Dope, Ganja, Grass, Green, Herb, Joint, Mary Jane, Pot, Reefer, Sinsemilla, Skunk, Smoke, Trees, Weed; Hashish: Boom, Gangster, Hash, Hemp	Various brand names in states where the sale of marijuana is legal	Greenish-gray mixture of dried, shredded leaves, stems, seeds, and/or flowers; resin (hashish) or sticky, black liquid (hash oil)	Smoked, eaten (mixed in food or brewed as tea)	I
	Po	ssible Health Effects		
Short-term	reaction time; problems	otion and euphoria followed with balance and coordination nd memory; hallucinations;	on; increased heart rate and	appetite;
Long-term	Mental health problems; chronic cough; frequent respiratory infections.			
Other Health-related Issues	Youth: possible loss of IQ points when repeated use begins in adolescence. Pregnancy: babies born with problems with attention, memory, and problem solving.			
In Combination with Alcohol	Increased heart rate, blo	od pressure; further slowing	of mental processing and re	action
Withdrawal Symptoms	Irritability, trouble sleepi	ng, decreased appetite, anxi	ety.	
		reatment Options		
Medications	There are no FDA-approv	red medications to treat mar	ijuana addiction.	
Behavioral Therapies	Contingency marMotivational EnhBehavioral treatr	oral therapy (CBT) nagement, or motivational in nancement Therapy (MET) ments geared to adolescents		
	MDMA (Frstasy/Molly)		

Common Forms

Common Ways Taken

DEA

MDMA (Ecstasy/Molly)

A synthetic, psychoactive drug that has similarities to both the stimulant amphetamine and the hallucinogen mescaline. MDMA is an abbreviation of the scientific name, *3,4-methylenedioxy-methamphetamine*. For more information, see the MDMA (Ecstasy) Abuse Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA	
				Schedule	
Adam, Clarity, Eve,	No commercial uses	Colorful tablets with	Swallowed, snorted	I	
Lover's Speed, Peace,		imprinted logos,			
Uppers		capsules, powder, liquid			
	Po	ssible Health Effects			
Short-term	Lowered inhibition; enhanced sensory perception; confusion; depression; sleep problems;				
	anxiety; increased heart rate and blood pressure; muscle tension; teeth clenching; nausea;				
	blurred vision; faintness; chills or sweating; sharp rise in body temperature leading to liver,				
	kidney, or heart failure and death.				
Long-term	Long-lasting confusion, depression, problems with attention, memory, and sleep; increased				
	anxiety, impulsiveness, aggression; loss of appetite; less interest in sex.				
Other Health-related	Unknown.				
Issues					
In Combination with	May increase the risk of cell and organ damage.				
Alcohol					
Withdrawal	Fatigue, loss of appetite,	depression, trouble concent	trating.		

Street Names

Commercial Names

Symptoms					
Treatment Options					
Medications	There is conflicting evidence about whether MDMA is addictive. There are no FDA-approved medications to treat MDMA addiction.				
Behavioral Therapies	More research is needed to find out if behavioral therapies can be used to treat MDMA addiction.				
Mescaline (Pevote)					

Mescaline (Peyote)

A hallucinogen found in disk-shaped "buttons" in the crown of several cacti, including peyote. For more information, see the Hallucinogens – LSD, Peyote, Psilocybin, and PCP DrugFacts.

Commercial Names	Common Forms	Common Ways	DEA
		Taken	Schedule
No commercial uses	Fresh or dried buttons,	Swallowed (chewed	I
	capsule	or soaked in water	
		and drunk)	
Po	ssible Health Effects		
Enhanced perception and	d feeling; hallucinations; euphor	ia; anxiety; increased boo	dy
temperature, heart rate,	blood pressure; sweating; probl	ems with movement.	
Unknown.			
Unknown.			
Unknown.			
Unknown.			
7	Treatment Options		
There are no FDA-approv	ed medications to treat addiction	on to mescaline or other	
hallucinogens.			
More research is needed	to find out if behavioral therapi	es can be used to treat a	ddiction to
hallucinogens.			
	Po Enhanced perception and temperature, heart rate, Unknown. Unknown. Unknown. There are no FDA-approviallucinogens. More research is needed hallucinogens.	Possible Health Effects Enhanced perception and feeling; hallucinations; euphor temperature, heart rate, blood pressure; sweating; probl Unknown. Unknown. Unknown. Treatment Options There are no FDA-approved medications to treat addictional hallucinogens. More research is needed to find out if behavioral therapi	No commercial uses Fresh or dried buttons, capsule Possible Health Effects Enhanced perception and feeling; hallucinations; euphoria; anxiety; increased bot temperature, heart rate, blood pressure; sweating; problems with movement. Unknown. Unknown. Unknown. Treatment Options There are no FDA-approved medications to treat addiction to mescaline or other hallucinogens. More research is needed to find out if behavioral therapies can be used to treat a hallucinogens.

Methamphetamine

An extremely addictive stimulant amphetamine drug. For more information, see the <u>Methamphetamine Research</u> Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA		
Crank, Chalk, Crystal, Fire, Glass, Go Fast, Ice, Meth, Speed	Desoxyn®	White powder or pill; crystal meth looks like pieces of glass or shiny blue-white "rocks" of different sizes	Swallowed, snorted, smoked, injected	Schedule II		
Health Effects						
Short-term		Increased wakefulness and physical activity; decreased appetite; increased breathing, heart rate, blood pressure, temperature; irregular heart beat.				
Long-term	Anxiety, confusion, insomnia, mood problems, violent behavior; paranoia, hallucinations, delusions, weight loss, severe dental problems ("meth mouth"), intense itching leading to skin sores from scratching.					
Other Health-related Issues	Pregnancy: premature delivery; separation of the placenta from the uterus; low birth weight; lethargy; heart and brain problems.					
	Risk of HIV, hepatitis, and other infectious diseases from shared needles.					

In Combination with	Masks the depressant effect of alcohol, increasing risk of alcohol overdose; may increase				
Alcohol	blood pressure and jitters.				
Withdrawal	Depression, anxiety, tiredness.				
Symptoms					
	Treatment Options				
Medications	There are no FDA-approved medications to treat methamphetamine addiction.				
Behavioral Therapies	Cognitive-behavioral therapy (CBT)				
	 Contingency management or motivational incentives 				
	The matrix model				
	12-Step facilitation therapy				

Over-the-counter Cough/Cold Medicines (Dextromethorphan or DMX)

Psychoactive when taken in higher-than-recommended amounts. For more information, see the <u>Cough and Cold Medicine Abuse DrugFacts</u>.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA	
				Schedule	
Robotripping, Robo,	Various (many brand	Syrup, capsule	Swallowed	Not	
Triple C	names include "DM")			scheduled	
	Po	ssible Health Effects			
Short-term	Euphoria; slurred speech	; increased heart rate, bloo	od pressure, temperature; nur	nbness;	
	dizziness; nausea; vomiti	ng; confusion; paranoia; al	tered visual perceptions; prob	lems with	
	movement; buildup of ex	ccess acid in body fluids.			
Long-term	Unknown.				
Other Health-related	Breathing problems, seizures, and increased heart rate may occur from other ingredients in				
Issues	cough/cold medicines.	cough/cold medicines.			
In Combination with	Increased risk of adverse effects.				
Alcohol					
Withdrawal	Unknown.				
Symptoms					
	Treatment Options				
Medications	There are no FDA-approv	ved medications to treat ac	ldiction to over-the-counter c	ough/cold	
	medicines.				
Behavioral Therapies	More research is needed	to find out if behavioral th	nerapies can be used to treat a	ddiction to	
	over-the-counter cough/	cold medicines.			
non.					

PCP

A dissociative drug developed as an intravenous anesthetic that has been discontinued due to serious adverse effects. Dissociative drugs are hallucinogens that cause the user to feel detached from reality. PCP is an abbreviation of the scientific name, *phencyclidine*. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule		
Angel Dust, Boat, Hog, Love Boat, Peace Pill	No commercial uses	White or colored powder, tablet, or capsule; clear liquid	Injected, snorted, swallowed, smoked (powder added to mint, parsley, oregano, or marijuana)	I, II		
	Possible Health Effects					
Short-term	Delusions, hallucinations environment, anxiety.	, paranoia, problems thinking, a	sense of distance from o	ne's		

	Low doses: slight increase in breathing rate; increased blood pressure and heart rate; shallow breathing; face redness and sweating; numbness of the hands or feet; problems with movement. High doses: lowered blood pressure, pulse rate, breathing rate; nausea; vomiting, blurred
	vision; flicking up and down of the eyes; drooling; loss of balance; dizziness; violence; suicidal thoughts; seizures, coma, and death.
Long-term	Memory loss, problems with speech and thinking, depression, weight loss, anxiety.
Other Health-related	PCP has been linked to self-injury.
Issues	Risk of HIV, hepatitis, and other infectious diseases from shared needles.
In Combination with Alcohol	Increased risk of coma.
Withdrawal	Headaches, sweating.
Symptoms	
	Treatment Options
Medications	There are no FDA-approved medications to treat addiction to PCP or other dissociative drugs.
Behavioral Therapies	More research is needed to find out if behavioral therapies can be used to treat addiction to dissociative drugs.

Prescription Opioids

Pain relievers with an origin similar to that of heroin. Opioids can cause euphoria and are often used nonmedically, leading to overdose deaths. For more information, see the Prescription Drug Abuse Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA
	(Common)			Schedule
Captain Cody, Cody,	Codeine (various brand	Tablet, capsule, liquid	Injected, swallowed	II, III, V
Lean, Schoolboy,	names)		(often mixed with soda	
Sizzurp, Purple Drank			and flavorings)	
With glutethimide:				
Doors & Fours, Loads,				
Pancakes and Syrup				
Apache, China Girl,	Fentanyl (Actiq®,	Lozenge, sublingual	Injected, smoked,	П
China White, Dance	Duragesic®,	tablet, film, buccal tablet	snorted	
Fever, Friend,	Sublimaze®)			
Goodfella, Jackpot,				
Murder 8, Tango and				
Cash, TNT				
Vike, Watson-387	Hydrocodone or	Capsule, liquid, tablet	Swallowed, snorted,	П
	dihydrocodeinone		injected	
	(Vicodin®, Lortab®,			
	Lorcet®, and others)			
D, Dillies, Footballs,	Hydromorphone	Liquid, suppository	Injected, rectal	II
Juice, Smack	(Dilaudid®)			
Demmies, Pain Killer	Meperidine (Demerol®)	Tablet, liquid	Swallowed, snorted,	II
			injected	
Amidone, Fizzies	Methadone	Tablet, dispersible tablet,	Swallowed, injected	П
With MDMA:	(Dolophine®,	liquid		
Chocolate Chip	Methadose®)			
Cookies				
M, Miss Emma,	Morphine	Tablet, liquid, capsule,	Injected, swallowed,	II, III

Monkey, White Stuff	(Duramorph®,	suppository	smoked		
	Roxanol®)				
O.C., Oxycet,	Oxycodone	Capsule, liquid, tablet	Swallowed, snorted,	II	
Oxycotton, Oxy,	(OxyContin [®] ,		injected		
Hillbilly Heroin, Percs	Percodan®, Percocet®,				
	and others)				
Biscuits, Blue Heaven,	Oxymorphone	Tablet	Swallowed, snorted,	II	
Blues, Mrs. O, O	(Opana®)		injected		
Bomb, Octagons, Stop					
Signs					
		ssible Health Effects			
Short-term	Pain relief, drowsiness, n	ausea, constipation, eupho	ria, confusion, slowed breathi	ng, death.	
Long-term	Unknown.				
Other Health-related	Pregnancy: Miscarriage; low birth weight; neonatal abstinence syndrome.				
Issues					
	Older Adults: Higher risk of accidental misuse or abuse because many older adults have				
	multiple prescriptions, increasing the risk of drug-drug interactions, and breakdown of drugs				
	slows with age; also, many older adults are treated with prescription medications for pain.				
	Risk of HIV, hepatitis, and other infectious diseases from shared needles.				
In Combination with	Dangerous slowing of heart rate and breathing leading to coma or death.				
Alcohol		· ·			
Withdrawal	Restlessness, muscle and	l bone pain, insomnia, diarrl	hea, vomiting, cold flashes wi	th goose	
Symptoms	bumps ("cold turkey"), le	g movements.			
	7	Freatment Options			
Medications	 Methadone 				
	 Buprenorphine 				
	 Naltrexone (shor 	t- and long-acting)			
Behavioral Therapies	Behavioral therapies that	t have helped treat addictio	n to heroin may be useful in t	reating	
·	prescription opioid addic	tion.		_	
		ativas /tuanaviliasus danus			

Prescription Sedatives (tranquilizers, depressants)

Medications that slow brain activity, which makes them useful for treating anxiety and sleep problems. For more information, see the <u>Prescription Drug Abuse Research Report</u>.

Street Names	Commercial Names (Common)	Common Forms	Common Ways Taken	DEA Schedule
Barbs, Phennies, Red Birds, Reds, Tooies, Yellow Jackets, Yellows	Barbiturates: pentobarbital (Nembutal®), phenobarbital (Luminal®)	Pill, capsule, liquid	Swallowed, injected	II, III, V
Candy, Downers, Sleeping Pills, Tranks	Benzodiazepines: alprazolam (Xanax®), chlorodiazepoxide (Limbitrol®), diazepam (Valium®), lorazepam (Ativan®), triazolam (Halicon®)	Pill, capsule, liquid	Swallowed, snorted	IV
Forget-me Pill, Mexican Valium, R2, Roche, Roofies,	Sleep Medications: eszopiclone (Lunesta®), zaleplon (Sonata®),	Pill, capsule, liquid	Swallowed, snorted	IV

				1		
Roofinol, Rope,	zolpidem (Ambien®)					
Rophies						
		ssible Health Effects				
Short-term	Drowsiness, slurred speech, poor concentration, confusion, dizziness, problems with					
	movement and memory, lowered blood pressure, slowed breathing.					
Long-term	Unknown.					
Other Health-related	Sleep medications are so	metimes used as date rape	drugs.			
Issues						
		d other infectious diseases fi				
In Combination with	Further slows heart rate	and breathing, which can lea	ad to death.			
Alcohol						
Withdrawal		•	turate withdrawal can cause	a serious		
Symptoms	•	nt may even include seizures	i.			
	•	reatment Options				
Medications			liction to prescription sedative			
			nelp of a health care provider			
Behavioral Therapies		to find out if behavioral the	rapies can be used to treat a	ddiction to		
	prescription sedatives.	tat out to				
		escription Stimulants				
			rate, and breathing rate. For	more		
	escription Drug Abuse Rese			DE4		
Street Names	Commercial Names (Common)	Common Forms	Common Ways Taken	DEA Schedule		
Bennies, Black	Amphetamine	Tablet, capsule	Swallowed, snorted,	П		
Beauties, Crosses,	(Adderall®,		smoked, injected			
Hearts, LA	Benzedrine®)					
Turnaround, Speed,						
Truck Drivers, Uppers						
JIF, MPH, R-ball,	Methylphenidate	Liquid, tablet, chewable	Swallowed, snorted,	II		
Skippy, The Smart	(Concerta [®] , Ritalin [®])	tablet, capsule	smoked, injected,			
Drug, Vitamin R			chewed			
		ssible Health Effects				
Short-term			od pressure and heart rate; r	narrowed		
	blood vessels; increased	blood sugar; opened up bre	athing passages.			
				•1		
		nigh body temperature and	irregular heartbeat; heart fa	ilure;		
Lawa tawa	seizures.	·				
Long-term	Heart problems, psychos	is, anger, paranoia.				
Other Health-related	Risk of HIV handtitis and	d other infectious diseases fi	rom shared needles			
Issues	Misk of the, hepatitis, and	d other infectious discuses in	om snarea necales.			
In Combination with	Masks the depressant action of alcohol, increasing risk of alcohol overdose; may increase					
Alcohol	blood pressure and jitters.					
Withdrawal	Depression, tiredness, sleep problems.					
Symptoms	ap and a parameter, and a parameter					
Treatment Options						
Medications		red medications to treat stin	nulant addiction.			
Behavioral Therapies	Behavioral therapies that have helped treat addiction to cocaine or methamphetamine may					
be useful in treating prescription stimulant addiction.				,		
		Psilocybin				

A hallucinogen in certain types of mushrooms that grow in parts of South America, Mexico, and the United States. For more information, see the Hallucinogens and Dissociative Drugs Research Report.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Little Smoke, Magic	No commercial uses	Fresh or dried	Swallowed (eaten,	I
Mushrooms, Purple		mushrooms with long,	brewed as tea, or added	
Passion, Shrooms		slender stems topped by	to other foods)	
		caps with dark gills		
	Po	ossible Health Effects		
Short-term	Hallucinations, altered perception of time, inability to tell fantasy from reality, panic, muscle			
	relaxation or weakness, problems with movement, enlarged pupils, nausea, vomiting,			
	drowsiness.			
Long-term	Risk of flashbacks and memory problems.			
Other Health-related	Risk of poisoning if a poisonous mushroom is accidentally used.			
Issues				
In Combination with	May decrease the perceived effects of alcohol.			
Alcohol				
Withdrawal	Unknown.			
symptoms				
	•	Treatment Options		
Medications	It is not known whether psilocybin is addictive. There are no FDA-approved medica			cations to
	treat addiction to psilocybin or other hallucinogens.			
Behavioral Therapies	More research is needed	to find out if psilocybin is a	ddictive and whether behavior	oral
	therapies can be used to	treat addiction to this or otl	ner hallucinogens.	
		Salvia		

Salvia

A dissociative drug that is an herb in the mint family native to southern Mexico, *Salvia divinorum*. Dissociative drugs are hallucinogens that cause the user to feel detached from reality. For more information, see the <u>Hallucinogens and Dissociative Drugs Research Report</u>.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA
				Schedule
Magic mint, Maria	Sold legally in most	Fresh or dried leaves	Smoked, chewed, or	Not
Pastora, Sally-D,	states as Salvia		brewed as tea	Scheduled
Shepherdess's Herb,	divinorum.			(but labeled drug of
Diviner's Sage				concern by
				DEA and
				illegal in some states)
Possible Health Effects				
Short-term	Short-lived but intense hallucinations; altered visual perception, mood, body sensations;			
	mood swings, feelings of detachment from one's body; sweating.			
Long-term	Unknown.			
Other Health-related	Unknown.			
Issues				
In Combination with	Unknown.			
Alcohol				
Withdrawal	Unknown.			
Symptoms				
Treatment Options				
Medications	It is not known whether salvia is addictive. There are no FDA-approved medications to treat			
	addiction to salvia or other dissociative drugs.			
Behavioral Therapies	More research is needed to find out if salvia is addictive, but behavioral therapies can be			

used to treat addiction to dissociative drugs.

Steroids (Anabolic)

Man-made substances used to treat conditions caused by low levels of steroid hormones in the body and abused to enhance athletic and sexual performance and physical appearance. For more information, see the <u>Anabolic Steroid Abuse Research Report</u>.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA
	(Common)			Schedule
Juice, Gym Candy,	Nandrolone	Tablet, capsule, liquid	Injected, swallowed,	III
Pumpers, Roids	(Oxandrin®),	drops, gel, cream, patch,	applied to skin	
	oxandrolone	injectable solution		
	(Anadrol®),			
	oxymetholone			
	(Winstrol®), stanozolol			
	(Durabolin®),			
	testosterone cypionate			
	(Depo-testosterone®)			
		ssible Health Effects		
Short-term	Headache, acne, fluid retention (especially in the hands and feet), oily skin, yellowing of the			
	skin and whites of the eyes, infection at the injection site.			
Long-term	Kidney damage or failure; liver damage; high blood pressure, enlarged heart, or changes in			
	cholesterol leading to increased risk of stroke or heart attack, even in young people;			
	aggression; extreme mood swings; anger ("roid rage"); paranoid jealousy; extreme			
	irritability; delusions; impaired judgment.			
Other Health-related	Males: shrunken testicles, lowered sperm count, infertility, baldness, development of			
Issues	breasts, increased risk for prostate cancer.			
	Females: Facial hair, male-pattern baldness, menstrual cycle changes, enlargement of the			
	clitoris, deepened voice.			
	Adolescents: Stunted growth.			
	Risk of HIV, hepatitis, and other infectious diseases from shared needles.			
In Combination with	Increased risk of violent I	behavior.		
Alcohol				
Withdrawal	Mood swings; tiredness; restlessness; loss of appetite; insomnia; lowered sex drive;			
Symptoms	depression, sometimes leading to suicide attempts.			
	_	Freatment Options		
Medications	Hormone therapy			
Behavioral Therapies	More research is needed	to find out if behavioral the	rapies can be used to treat s	teroid
	addiction.			

Synthetic Cannabinoids ("K2"/"Spice")

A wide variety of herbal mixtures containing man-made cannabinoid chemicals related to THC in marijuana but often much stronger and more dangerous. Sometimes misleadingly called "synthetic marijuana" and marketed as a "natural," "safe," legal alternative to marijuana. For more information, see the Spice ("Synthetic Marijuana")
DrugFacts.

Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
K2, Spice, Black Mamba, Bliss, Bombay Blue, Fake Weed, Fire,	No commercial uses.	Dried, shredded plant material that looks like potpourri and is	Smoked, swallowed (brewed as tea)	I
Genie, Moon Rocks,		sometimes sold as		

Skupk Smaskad	<u> </u>	"incense"		<u> </u>	
Skunk, Smacked,		incense			
Yucatan, Zohai	De	asible Health Effects			
Possible Health Effects					
Short-term	Increased heart rate; vomiting; agitation; confusion; hallucinations, anxiety, paranoia; increased blood pressure and reduced blood supply to the heart; heart attack.				
long torm	Unknown.	and reduced blood supply t	o the heart, heart attack.		
Long-term Other Health-related		acids has lad to an increase i	in emergency room visits in o	cortain	
Issues	areas.	iolus ilas ieu to ali iliciease i	in emergency room visits in t	.ertairi	
In Combination with	Unknown.				
Alcohol	OTIKITOWIT.				
Withdrawal	Headaches, anxiety, depr	ession irritability			
Symptoms	Treadacties, attaicty, acpt	C331011, 1111Cability.			
Symptoms	1	reatment Options			
Medications		red medications to treat K2/s	spice addiction		
Behavioral Therapies			rapies can be used to treat s	vnthetic	
	cannabinoid addiction.		apres sur se useu te treute	,	
		Tobacco			
Plant grown for its leave	es, which are dried and ferr	mented before use. For more	e information, see the		
Tobacco/Nicotine Resea					
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA	
				Schedule	
None	Multiple brand names	cigarettes, cigars, bidis,	Smoked, snorted,	Not	
		hookahs, smokeless	chewed, vaporized	Scheduled	
		tobacco (snuff, spit			
	tobacco, chew)				
	1	ssible Health Effects			
Short-term	Increased blood pressure, breathing, and heart rate.				
Long-term	Greatly increased risk of cancer, especially lung cancer when smoked and oral cancers when				
	chewed; chronic bronchitis; emphysema; heart disease; leukemia; cataracts; pneumonia.				
Other Health-related	Pregnancy: miscarriage, low birth weight, premature delivery, stillbirth, learning and				
Issues	behavior problems.				
In Combination with	Unknown.				
Alcohol Withdrawal	luuitalailituu attaatia aa aa d				
	irritability, attention and	sleep problems, increased a	ppetite.		
symptoms Treatment Ontions					
Treatment Options • Bupropion (Zyban)					
IVICUICACIONS	Bupropion (Zyban) Verspicking (Chaptiv)				
	 Varenicline (Chantix) Nicotine replacement (gum, patch, lozenge) 				
Behavioral Therapies		oral therapy (CBT)			
Deliavioral Tilerapies	Self-help materia				
	•	Internet quit resources			
	iviali, priorie, and	memer quit resources			